BRUHAT BANGALORE MAHANAGARA PAILKE

CONSTRUCTION OF ADDITIONAL CLASS ROOMS, TOILET AND PROVIDING SCHOOL ACCESSORIES TO YELAHANKA GOVERNMENT JUNIOR COLLEGE, YELAHANKA, BANGALORE IN WARD NO. 01

STAIRCASE AND TOILET BLOCK

Est.cost. Rs. 4672300.00

S.N	DESCRIPTION OF WORK	N	L	B	D	QTY	UNIT	RATE	AMOUNT
1	Dismantling of existing structures like culverts,bridges, retaining walls and other structure comprising of masonry,cement concrete, wood work, steel work, including T&P and scaffoldingwherever necessary, sorting the dismantled material, disposal ofunserviceable material and stacking the serviceable material with all liftscomplete as per specifications **Lime** /Cement Concrete. I. By Manual Means :B. Cement Concrete Grade M-15 & M-20.								
	P.No.136, I.No.18.18								
	Roof Area	1	9.43	4.16	0.15	5.88			
						5.88	cumt	**375.24**	**2208.03**
	Basic Rate	354.00							
	Area Weightage 6%	21.24							
	Total	**375.24**							
2	Dismantling of existing structures like culverts,bridges, retaining walls and other structure comprising of masonry, cementconcrete, wood work, steel work, including T&P and scaffolding wherevernecessary, sorting the dismantled material, disposal of unserviceablematerial and stacking the serviceable material with all lifts complete asper specifications **Dismantling brick/Tile work B. In cement mortar.**								
	P.No.136, I.No.18.23								
	Toilet Walls	2	8.23	0.23	3.30	12.49			
		3	2.96	0.23	3.30	6.74			
		5	1.40	0.23	3.30	5.31			
		2	4.80	0.23	3.30	7.29			
		2	3.25	0.23	3.30	4.93			
		2	1.55	0.23	3.30	2.35			
	Toilet(Old Block)	1	15.00	0.23	3.00	10.35			
		1	8.90	0.23	3.00	6.14			
		2	11.20	0.23	3.00	15.46			
		2	5.70	0.23	3.00	7.87			
		8	1.65	0.15	3.00	5.94			
						84.87	cumt	**245.92**	**20871.69**
	Basic Rate	232.00							
	Area Weightage 6%	13.92							
	Total	**245.92**							
3	Dismantling of existing structures like culverts,bridges, retaining walls and other structure comprising of masonry,cement concrete, wood work, steel work, including T&P and scaffoldingwherever necessary, sorting the dismantled material, disposal ofunserviceable material and stacking the serviceable material with all liftscomplete as per specifications.**Prestressed / Reinforced cement concrete grade M-20 & above.**								
	P.No.136 I.No.18.19								
	Roof Area	1	9.43	4.16	0.15	5.88			
						5.88	cumt	**1022.90**	**6019.07**
	Basic Rate	965.00							
	Area Weightage 6%	57.90							
	Total	**1022.90**							
4	Dismantling cement concrete flooring or plain cement concrete work including removing and conveying the debris to distance upto 200m (within average thickness of 15 cms).								
	P.No.258, I.No.37.51								
	Flooring Area	1	8.23	2.96		24.36			
		1	15.00	2.95		44.25			
						68.61	Sqm	**54.06**	**3709.10**
	Basic Rate	51.00							

2.81

	Area Weightage 6%	3.06							
	Total	**54.06**							
5	Dismantling of existing structures like culverts,bridges, retaining walls and other structure comprising of masonry, cementconcrete, wood work, steel work, including T&P and scaffolding wherevernecessary, sorting the dismantled material, disposal of unserviceablematerial and stacking the serviceable material with all lifts complete asper specifications.**Rubble stone masonry in cement mortar.**								
	P.No.137, I.No.18.27								
	Below Toilrt Walls	2	8.23	0.45	0.23	1.70			
		2	8.23	0.60	0.45	4.44			
		2	2.96	0.45	0.23	0.61			
		2	2.96	0.60	0.45	1.60			
		5	1.40	0.45	0.45	1.42			
	Toilet(Old Block)	1	15.00	0.45	0.30	2.03			
		1	8.90	0.45	0.30	1.20			
		2	11.20	0.45	0.30	3.02			
		2	5.70	0.45	0.30	1.54			
		8	1.65	0.45	0.30	1.78			
						19.35	cumt	**245.92**	**4758.04**
	Basic Rate	232.00							
	Area Weightage 6%	13.92							
	Total	**245.92**							
6	Earthwork in surface excavation in **ordinary soil** for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables)and removing the excavated stuff to a distance not exceeding 50mand lift upto 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled after breaking of clods and neatly dressed as per specifications.								
	S.R Page no 5, item no 2.1								
	Site Cleaning	1	9.90	8.40	0.30	24.95			
		1	7.00	8.90	0.30	18.69			
						43.64	cumt	**156.88**	**6845.93**
	Basic Rate	148.00							
	Area Weightage 6%	8.88							
	Total	**156.88**							
7	Earth work excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, **in hard soil** not exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m after breaking of clods complete as per specification								
	S.R Page no 5, item no 2.4								
	Footings	12	1.75	1.75	1.50	55.13			
	In between Trenches	6	2.27	0.90	1.05	12.87			
		4	3.10	0.90	1.05	11.72			
		10	1.35	0.60	0.60	4.86			
		2	2.00	0.60	0.60	1.44			
		2	3.00	0.60	0.60	2.16			

555.52

435.75

	Toilet Block(Southwest corner)	2	8.90	0.90	1.05	16.82			
		3	6.00	0.90	1.05	17.01			
		10	1.35	0.60	0.60	4.86			
		2	2.00	0.60	0.60	1.44			
		2	3.00	0.60	0.60	2.16			
						130.46	Cum	**283.02**	**36924.18**
	Basic Rate:	267.00							
	Area Weightage @ 6%	16.02							
	Total	283.02							
8	Filling available excavated earth (excluding rock) insides of foundations upto plinth in layers not exceeding 20cms. In depth, compacting each deposited layer by ramming after watering with a lead upto 50m. And lift upto 1.5m including cost of all labour complete as per specifications.								
	S.R.page 6 item 2.10								
	40% on item No.1					52.19			
						52.19	Cumt	**127.20**	**6638.05**
	Basic Rate:	120.00							
	Area Weightage @ 6%	7.20							
	Total	127.20							
9	Transportation of excavated earth by mechanical means including loading and unloading with a lead of 20 kmtr and dispersing the same as directed.							124.32	
						78.28	Cumt	**114.20**	**8939.45**
	Loading and unloading I.No.17.1			60.00	62.20				
	for Haulage(surface road Rs. 2.0 T/Km)								
	(density of debris 1.30 t/cum)								
	for 20kms =20x2x1.30			56.32	52.00				
	20x2.2x1.28				114.20				
				124.32					
10	Providing and laying in position Plain Cement Concrete of mix 1:3:6 with OPC cement @ 220kgs ,with 40mm and down size graded granite metal coarse aggregates @ 0 .892 cum and fine aggregates @ 0.465cum machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, in foundation including cost of all materials,labour, HOM of machinery ,curing complete as per specifications.								
	S.R Page no 12, item no 4.2								
	Footings	12	1.75	1.75	0.15	5.51			
	In between Trenches	6	2.27	0.60	0.15	1.23			
		4	3.10	0.60	0.15	1.12			
		10	1.35	0.45	0.15	0.91			
		2	2.00	0.45	0.15	0.27			
		2	3.00	0.45	0.15	0.41			
	Toilet Block(Southwest corner)	2	8.90	0.90	0.15	2.40			
		3	6.00	0.90	0.15	2.43			
		10	1.35	0.60	0.10	0.81			
		2	2.00	0.60	0.10	0.24			
		2	3.00	0.60	0.10	0.36			
						15.68	Cumt	**5139.94**	**80612.51**
	Basic Rate:	4849.00							
	Area Weightage @ 6%	290.94							
	Total	5139.94							
11	Providing and constructing granite / trap / basalt **Size Stone Masonry** in cement mortar 1:6, stone hammered dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of maerials, labour, curing Complete as per specifications.								
	S.R Page no 23, item no 5.6								
	I m B/W Grid A&B&C	6	2.27	0.60	0.45	3.68			
		6	2.27	0.45	0.45	2.76			
	I m B/W Grid 1&2&3	4	3.10	0.60	0.45	3.35			
		4	3.10	0.45	0.45	2.51			
	Toilet Walls	10	1.35	0.45	0.45	2.73			
		2	2.00	0.45	0.45	0.81			
		2	3.00	0.45	0.45	1.22			

	Toilet Block(Southwest corner)	2	8.90	0.60	0.45	4.81			
		2	8.90	0.45	0.45	3.60			
		3	6.00	0.60	0.45	4.86			
		3	6.00	0.45	0.45	3.65			
		10	1.35	0.45	0.45	2.73			
		2	1.50	0.45	0.45	0.61			
		2	2.00	0.45	0.45	0.81			
						38.12			
	Deduct Available Stones					**11.61**			
	Reuse 60%					**26.51**	cumt	**4058.74**	**107602.04**
	Basic Rate	3829.00							
	Area Weightage 6%	229.74							
	Total	**4058.74**							
12	Providing and laying in position reinforced cement concrete of design mix M25 with OPCcement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70 cumn and fine aggregtes@ 0.47cum, with superplastisiser @3lts confirmingto IS9103-1999 reaffirmed 2008,machine mixed, concrete laid in layersnot exceeding 15 cms thick, vibrated for all work **in foundation** for footings,pedestals, retainingwalls, return walls, walls(any thickness) including attached plasters,columns, pillars, posts, struts, buttresses, bed blocks, anchor blocks, and plinths etc., including cost of all materials, labour, HOM of machinery, curing, complete as per specifications.								
	S.R Page no 13, item no 4.10								
a	Footings	12	1.75	1.75	0.45	16.54			
						16.54			
b	Columns upto plinth bottom	12	0.45	0.20	0.90	0.97			
						0.97			
	Basic Rate:	5936.00				**17.51**	Cumt	**6292.16**	**110172.58**
	Area Weightage @ 6%	356.16							
	Total	6292.16							
13	Providing and laying in position reinforced cementconcrete of design mix M25 with OPC cement @ 340kgs, with 20mmand down size graded granite metal coarse aggregates @0.47 cum with superplastisiser @3lts confirming toIS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works **in ground floor level** for roof slabs ,staircase, lintels , beams, retaining walls ,return wall, walls (an thick ness) including attached plasters,columns,pillars,posts,struts.butters,string or lacing courses,parapets,coping,bed blocks,anchor as per specifications								
	S.R Page no 13, item no 4.12								
a	**Plinth Beam**								
	Main walls	2	8.40	0.20	0.45	1.51			
		2	9.50	0.20	0.45	1.71			
		1	8.00	0.20	0.45	0.72			
	Cross walls	4	1.35	0.20	0.30	0.32			
		2	2.00	0.20	0.30	0.24			
		6	1.35	0.20	0.30	0.49			
		2	3.00	0.20	0.30	0.36			
	Toilet Block(Southwest corner)	2	8.90	0.20	0.30	1.07			
		3	6.00	0.20	0.30	1.08			
		10	1.35	0.20	0.30	0.81			
		2	1.60	0.20	0.30	0.19			
		2	2.40	0.20	0.30	0.29			
b	**Columns**					**8.79**			
	upto RCC Roof Beam bottom	12	0.20	0.45	3.05	3.29			
						3.29			
c	Staircase Beam	1	4.00	0.20	0.30	0.24			
	Landing	1	4.00	2.00	0.10	0.80			
	Steps	24	2.00	0.0225		1.08			
	Waist Slab	2	3.60	2.00	0.10	1.44			
						3.56			

76.14

d	Lintels	6	3.57	0.20	0.20	0.86			
		4	4.40	0.20	0.20	0.70			
	Cross walls	4	1.35	0.15	0.15	0.12			
		2	2.00	0.15	0.15	0.09			
		6	1.35	0.15	0.15	0.18			
		2	3.00	0.15	0.15	0.14			
	Toilet Block(Southwest corner)	2	8.30	0.20	0.20	0.66			
		3	5.40	0.20	0.20	0.65			
		10	1.35	0.15	0.15	0.30			
		2	1.70	0.15	0.15	0.08			
		2	2.55	0.15	0.15	0.11			
						3.90			
e	Staircase steps side walls	2	3.75	0.10	1.00	**0.75**			
						20.29	Cumt	**6438.44**	**130639.49**
	Basic Rate:	6074.00							
	Area Weightage @ 6%	364.44							
	Total	6438.44							
	First Floor								
	Columns								
a	upto RCC Roof Beam bottom	12	0.20	0.45	3.05	3.29			
						3.29			
b	Staircase Beam	1	4.00	0.20	0.30	0.24			
	Landing	1	4.00	2.00	0.10	0.80			
	Steps	24	2.00	0.0225		1.08			
	Waist Slab	2	3.60	2.00	0.10	1.44			
						3.56			
c	Lintels	6	3.57	0.20	0.20	0.86			
		4	4.40	0.20	0.20	0.70			
	Cross walls	4	1.35	0.15	0.15	0.12			
		2	2.00	0.15	0.15	0.09			
		6	1.35	0.15	0.15	0.18			
		2	3.00	0.15	0.15	0.14			
						2.09			
e	Staircase steps side walls	2	3.75	0.10	1.00	**0.75**			
						9.69	Cumt	**6491.44**	**62925.10**
	Basic Rate:	6074.00							
	Add: Lift Charges for First Floor	50.00							
	Total for First Floor	6124.00							
	Area Weightage @ 6%	367.44							
	Total	6491.44							
iv	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specificaitons.								
	SR Page 15 iteam 4.31								
	Plinth Beam								
	Main walls	4	8.40		0.45	15.12			
		4	9.50		0.45	17.10			
		2	8.00		0.45	7.20			
	Cross walls	8	1.35		0.30	3.24			
		4	2.00		0.30	2.40			
		12	1.35		0.30	4.86			
		4	3.00		0.30	3.60			
	Toilet Block(Southwest corner)	4	8.90		0.30	10.68			
		6	6.00		0.30	10.80			
		20	1.35		0.30	8.10			
		4	1.60		0.30	1.92			
		4	2.40		0.30	2.88			
						87.90	Sqmt	**301.04**	**26461.42**
	Basic Rate:	284.00							
	Area Weightage @ 6%	17.04							
	Total	301.04							

15	Providing and laying cement concrete using 20mm and down size granite coarse aggregates and fine aggregares of ready mixed concrete for RCC works laid in 15 cms thick layers and well compated including vibrating, curing,etc., with all lead and lifts etc complete(excluisive of cost of steel and fabrication charges) Ready Mixed Cement Concrete for Beams, Staircase and Roof with M-25								
	S.r.page 18 item 4.49/4.49.2								
	Ground Floor								
a	Beams Main walls	2	8.40	0.20	0.30	1.01			
		2	9.50	0.20	0.30	1.14			
		1	8.00	0.20	0.30	0.48			
	Toilet Block(Southwest corner)	2	8.90	0.20	0.30	1.07			
		3	5.40	0.20	0.30	0.97			
b	Roof Slab					**4.67**			
		1	9.90	8.40	0.15	12.47			
		1	9.90	9.00	0.15	13.37			
		1	8.90	6.00	0.15	8.01			
	Deductions	1	5.60	4.50	0.15	**33.85** 3.78			
	First Floor					**30.07**			
a	Beams Main walls	2	8.40	0.20	0.30	1.01			
		2	9.50	0.20	0.30	1.14			
		1	8.00	0.20	0.30	0.48			
b	Roof Slab					**2.63**			
		1	9.90	8.40	0.15	12.47			
		1	9.90	9.00	0.15	13.37			
	Deductions	1	5.60	4.50	0.15	**25.84** 3.78			
						22.06			
	Basic Rate:	6048.00				**59.42**	Cumt	**6410.88**	**380960.13**
	Area Weightage @ 6%	362.88							
	Total	6410.88							
16	Providing and removing Centering, shuttering, strutting, propping etc., for **columns,** pillars, piers, abutments, post and struts, square / rectangular / polygon in plan including cost of materials, labour complete as per specification and directions of the Engineer in charge.								
	S.R.page 16 item 4.32								
	Ground Floor								
	Columns upto plinth bottom	12	1.30		0.90	14.04			
	Columns upto Roof beam bottom	12	1.30		3.05	47.58			
	Basic Rate:	355.00				**61.62**	Sqmt	**376.30**	**23187.61**
	Area Weightage @ 6%	21.30							
	Total	376.30							
	First Floor								
	Columns upto Roof beam bottom	12	1.30		3.05	47.58			
	Columns upto Parapet Height	12	1.30		1.00	15.60			
	Basic Rate:	355.00				**63.18**	Sqmt	**381.60**	**24109.49**
	Addl. Lift Charges for First Floor	5.00							
	Total for First Floor	360.00							
	Area Weightage @ 6%	21.60							
	Total	381.60							

15.03

17	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as roofs landings balconies and likes thickness upto 200 mm including cost of all materials labour complete as per specifications upto 3.50 m from Ground level								
	S.R.page 15 Item No. 4.18								
	Ground Floor								
b	Roof Slab								
		1	9.90	8.40		83.16			
		1	9.90	9.00		89.10			
		1	8.90	6.00		53.40			
	Deductions					**225.66**			
		1	5.60	4.50		25.20			
	Basic Rate:	305.00				**200.46**	Sqm	323.30	64808.72
	Area Weightage @ 6%	18.30							
	Total	323.30							
	First Floor								
		1	9.90	8.40		83.16			
	Head Room	1	9.90	9.00		89.10			
		1	5.60	4.50		25.20			
	Deductions					**197.46**			
		1	5.60	4.50		25.20			
	Basic Rate:	305.00				**172.26**	Sqm	328.60	56604.64
	Add: Lift Charges for First Floor	5.00							
	Total for First Floor	310.00							
	Area Weightage @ 6%	18.60							
	Total	328.60							
18	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specificaitons.								
	SR Page 16 iteam 4.34								
	Ground Floor								
a	Beams Main walls	4	8.40		0.30	10.08			
		4	9.50		0.30	11.40			
	Toilet Block(Southwest corner)	2	8.00		0.30	4.80			
		2	8.90		0.30	5.34			
		3	5.40		0.30	4.86			
c	Lintels					**36.48**			
		12	3.57		0.20	8.57			
		8	4.40		0.20	7.04			
	Deduction					**15.61**			
	Columns Size					**52.09**			
		20	0.45		0.30	**2.70**			
	Basic Rate:	250.00				**49.39**	Sqmt	265.00	13087.82
	Area Weightage @ 6%	15.00							
	Total	265.00							
	First Floor								
a	Beams Main walls	4	8.40		0.30	10.08			
		4	9.50		0.30	11.40			
		2	8.00		0.30	4.80			
						26.28			

b	Lintels	12	3.57		0.20	8.57			
		8	4.40		0.20	7.04			
	Deduction					**15.61**			
						41.89			
	Columns Size	20	0.45		0.30	2.70			
						39.19	Sqmt	**270.30**	**10592.52**
	Basic Rate:	250.00							
	Add: Lift Charges for First Floor	5.00							
	Total for First Floor	255.00							
	Area Weightage @ 6%	15.30							
	Total	270.30							
19	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for Stairs (excluding landing) except spiral staircase including cost of all materials, labour completeas per specificaiton.								
	SR Page 16 iteam 4.38								
	Ground Floor								
	Waist Slab	2	3.60	2.00		14.40			
	Landing	1	4.00	2.00		8.00			
	Risers	24	1.50		0.15	5.40			
						27.80	Sqmt	**493.96**	**13732.09**
	Basic Rate:	466.00							
	Area Weightage @ 6%	27.96							
	Total	493.96							
	First Floor								
	Waist Slab	2	3.60	2.00		14.40			
	Landing	1	4.00	2.00		8.00			
	Risers	24	1.50		0.15	5.40			
						27.80	Sqmt	**499.26**	**13879.43**
	Basic Rate:	466.00							
	Add: Lift Charges for First Floor	5.00							
	Total for First Floor	471.00							
	Area Weightage @ 6%	28.26							
	Total	499.26							
20	Providing **TMT Steel Reinforcement for R.C.C work** including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.**TMT Bars Fe 500**								
	S.R.page 19 item 4.46.2								
	Ground Floor								
a	For footing								
	1%					16.54	cumt		
	7850 kg/cmt					0.17			
						1298.19	kgs		
						1.30	MT		
b	For plinth								
	1.0%					8.79	cumt		
	7850 kg/cmt					0.04			
						345.01	kgs		
						0.35	MT		
c	For column								
	1.5%					4.27	cumt		
	7850 kg/cmt					0.06			
						502.32	kgs		
						0.50	MT		
d	For Beam								
	1.0%					4.67	cuft		
	7850 kg/cmt					0.05			
						366.44	kgs		
						0.37	MT		

e	For slab					30.07	cumt		
	1.00%					0.30			
	7850 kg/cmt					2360.42	kgs		
						2.36	MT		
f	For stair case					4.31	cumt		
	1.00%					0.02			
	7850 kg/cmt					169.17	kgs		
						0.17	MT		
g	For Lintels					3.90	cumt		
	0.50%					0.02			
	7850 kg/cmt					152.94	kgs		
						0.15	MT		
	Total for Ground Floor					**5.19**	M.T	**68513.10**	**355890.22**
	Basic Rate:	64635.00							
	Area Weightage @ 6%	3878.10				6.11		58229.24	
	Total	68513.10							35578065
	First Floor								
a	For column					3.29	cumt		
	1.5%					0.05			
	7850 kg/cmt					387.87	kgs		
						0.39	MT		
b	For Beam					2.63	cuft		
	1.0%					0.03			
	7850 kg/cmt					206.30	kgs		
						0.21	MT		
c	For slab					22.06	cumt		
	1.00%					0.22			
	7850 kg/cmt					1731.63	kgs		
						1.73	MT		
d	For stair case					4.31	cumt		
	1.00%					0.04			
	7850 kg/cmt					338.34	kgs		
						0.34	MT		
e	For Lintels					2.09	cumt		
	0.50%					0.01			
	7850 kg/cmt					82.01	kgs		
						0.08	MT		
	GRAND TOTAL					**2.75**	M.T.	**68984.80**	**189442.46**
	Basic Rate:	64635.00							
	Add: Lift Charges for First Floor	445.00				3.25		58229.24	
	Total for First Floor	65080.00							
	Area Weightage @ 6%	3904.80							189245.00
	Total	68984.80							
21	Providing and constructing precast concrete Solid Blocks with compressive strength not less than 3.5 Newton per sqmm with cement mortar 1:4 masonry (quion, jamb, closer blocks) with Solid Concrete Blocks of size **40x20x20** cms confirming to I.S 2185/1965 in Superstructure including cost of all materials, labour charges, scaffolding, curing complete as per specifications.								
	S.R Page no 25, item no 5.27								
	Ground Floor								
	Main walls	2	9.90		3.05	60.39			
		3	8.40		3.05	76.86			
		2	5.60		3.05	34.16			
		3	5.40		3.05	49.41			
		2	8.30		3.05	50.63			
						271.45			
	Deductions of Openings								
	MD	2	1.10		2.10	4.62			
	V	11	1.00		0.45	4.95			
	V1	4	0.60		0.45	1.08			

	Doors								
	V	2	1.10		2.10	4.62			
	V1	4	0.60		0.45	1.08			
		11	1.00		0.45	4.95			
						21.30			
	Basic Rate:	943.00				**250.15**	Sqmt	999.58	250044.94
	Area Weightage @ 6%	56.58							
	Total	999.58							
	First Floor								
	Main walls								
		2	9.90		3.05	60.39			
		3	8.40		3.05	76.86			
	Head Room	2	5.60		3.05	34.16			
		2	5.60		3.00	33.60			
		1	4.50		3.00	13.50			
	Deductions of Openings					**218.51**			
	MD								
	V	2	1.10		2.10	4.62			
	V1	11	1.00		0.45	4.95			
		4	0.60		0.45	1.08			
						10.65			
	Basic Rate:	943.00				**207.86**	Sqmt	1031.38	214382.65
	Addt: Lift Charges for First Floor	30.00							
	Total for First Floor	973.00							
	Area Weightage @ 6%	58.38							
	Total	1031.38							
12	Providing and constructing precast concrete Solid Blocks with compressive strength not less than 35 kg/sqm with cement mortar 1:4 masonry (quion, jamb, closer blocks) with Solid Concrete Blocks of size 40x10x20cms confirming to I.S 2185/1965 in Super structure including cost of all materials, labour charges, scaffolding, curing complete as per specifications.								
	S.R.page 25 item 5.28								
	Ground Floor								
	Cross walls	4	1.35		2.10	11.34			
		2	2.00		2.10	8.40			
		6	1.35		2.10	17.01			
		2	3.00		2.10	12.60			
		10	1.35		2.10	28.35			
		2	2.00		2.10	8.40			
		2	3.00		2.10	12.60			
	Deduction of openings:					**98.70**			
	Doors	10	0.75		2.10	15.75			
		10	0.75		2.10	15.75			
						31.50			
	Basic Rate:	688.00				**67.20**	Sqmt	729.28	49007.62
	Area Weightage @ 6%	41.28							
	Total	729.28							
	First Floor								
	Cross walls	4	1.35		2.10	11.34			
		2	2.00		2.10	8.40			
		6	1.35		2.10	17.01			
		2	3.00		2.10	12.60			
						49.35			